Receipt



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10-28-01

RECEIVED 0CT 2 6 2001 Technology Center 2600

#### PATENT APPLICATION

Applicants: Kumar et al.

Case no.: 13733

Serial No.: 09/680,669 Filed: October 6, 2000

Group Art Unit: 2623

Examiner: Not yet assigned

Title: METHOD AND APPARATUS FOR ENHANCING AND INDEXING

VIDEO AND AUDIO SIGNALS

ASSISTANT COMMISSIONER FOR PATENTS Office of Initial Patent Examination Customer Service Center Washington, D. C. 20231

SIR:

### REQUEST FOR CORRECTED FILING RECEIPT

Applicants enclose herewith a copy of the Filing Receipt received in the above-captioned application and request a corrected Filing Receipt be issued to include the information indicated in red ink. Specifically, inventor **Keith Hanna** needs to be added to the filing receipt. To facilitate this request a copy of the executed Declaration submitted in this application is enclosed.

Respectfully submitted,

10-1-01

Raymond R. Moser Jr.

Reg No. 34,682 (732) 530-9404

Moser, Patterson and Sheridan, LLP 595 Shrewsbury Avenue, Suite 100 Shrewsbury, NJ 07702

## CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited
on <u>October 2, 200/</u> with the United States Postal
Service as first class mail, with sufficient postage, in an
envelope addressed to the Assistant Commissioner for Patents,
Washington, D.C. 2023 $\mu$ .
Hotele Thran
Signature 10-2-01
Date of signature

RPM

## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

www.uspto.gov

APPLISATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

CONFIRMATION NO. 3003
CORRECTED FILING RECEIPT

\*OC00000006531328\*

MOSER, PATTERSON & SHERIDAN, LLP /SARNOFF CORPORATION 595 SHREWSBURY AVENUE SUITE 100 SHREWSBURY, NJ 07702

Date Mailed: 09/07/2001

PECHNOLOGY CENTER 2600

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Rakesh Kumar, Monmouth Junction, NJ; Harpreet S. Sawhney, West Windsor, NJ;

Keith Hanna, Princeton, NJ

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/158,469 10/08/1999

Foreign Applications

If Required, Foreign Filing License Granted 12/08/2000

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for enhancing and indexing video and audio signals

**Preliminary Class** 

382

Data entry by : KAROPAS, NIPA

Team : OIPE

And the state of t

Date: 09/07/2001



#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

### PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the
  title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231







COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov



Bib Data Sheet

**CONFIRMATION NO. 3003** 

SERIAL NUMBE 09/680,669	FILING DATE 10/06/2000 RULE	<b>CLA</b>		GROUP ART UN 2621		UNIT		ATTORNEY OCKET NO. 13733	
Harpreet S. Keith Hanna  ** CONTINUING D  THIS APPLN	nar, Monmouth Junction, N. Sawhney, West Windsor, N., Princeton, NJ;  PATA ***********************************	IJ; * /158,469 10	D/08/1999 ,	yes s	,N				
** FOREIGN APPLICATIONS ************************************									
Foreign Priority claimed			TATE OR COUNTRY NJ	SHEI DRAV	VING	TOTAL CLAIMS 27		INDEPENDENT CLAIMS 3	
<b>ADDRESS</b> 28166									
TITLE  Method and apparatus for enhancing and indexing video and audio signals									
RECEIVED N	EES: Authority has been given in Paper lo to charge/credit DEPOSIT ACCOUNT lo for following:			NT [	☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit				